GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:3418
ANSWERED ON:15.04.2002
USE OF NEW TECHNOLOGY BY SCIENTISTS
BALIRAM;RATNA SINGH;SANGEETA KUMARI SINGH DEO

Will the Minister of AGRICULTURE be pleased to state:

(a) whether the Union Government have taken any steps to effectively transfer the new agricultural technology by the scientists based in India and abroad to the farmers of every State particularly in Orissa and Uttar Pradesh so as to encourage them to boost their production and adopt better crop production technology;

(b) if so, the details in this regard, State wise;

(c) whether the Government and the agriculture universities are conducting field demonstrations and providing training to the farmers in the country;

(d) if so, the details thereof, State-wise; and

(e) the other measures being taken to increase the production of foodgrains in the States?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) Yes Sir. The steps taken by Indian Council of Agricultural Research (ICAR) are as follow:

- Establishment of 261 Krishi Vigyan Kendras (KVK) in various states including 12 in Orissa and 28 in Uttar Pradesh.

- Strengthened 53 Zonal Agricultural Research Stations (ZARS) to take up additional functions of KVK including two in Orissa and seven in Uttar Pradesh.

- Sanctioned for establishment of 40 Agricultural Technology Information Centres (ATIC) including 2 in Orissa and 3 in Uttar Pradesh.

- Implementation of Technology Assessment and Refinement through Institution-Village Linkage Programme (IVLP) in 70 centres including 3 in Orissa and 7 in Uttar Pradesh.

(b) The State-wise details are given in Annexure-I.

(c) & (d) : Yes Sir, Field demonstrations and training programmes are organized for the benefit of the farmers. During 2001-02, 23 thousand demonstrations were conducted and 4.18 lakhs farmers were trained. The State-wise details are given in Annexure-II.

(e) Other measures to increase the production of foodgrains in the states include implementation of Integrated Cereals Development Programme including rice, wheat and coarse cereals; Cereals Seeds Minikit Programme for propagation of improved crop production technology; availability of certified/quality seeds, on-farm water management, crop diversification, popularization of hybrid rice; technology mission on oilseed and pulses, availability of agricultural credit, promotion of integrated pest management; and support for technology transfer.

ANNEXURE-1

STATE-WISE DETAILS OF PROGRAMME FOR TECHNOLOGY DISSEMINATION

S. N.	States / UTS	No. of KVKs	No. of ZARSs Strengthened	No. of ATICs	No. of IVLP Centres
1	Andaman and Nicobar Islands	1	1	1	1

2	Andhra Pradesh	16	3	1	4
3	Bihar	16	2	1	3
4	Chhattisgarh	4	1	1	1
5	Delhi	1		1	1
6	Goa	1			1
7	Gujarat	10	3	1	2
8	Haryana	12		2	3
9	Himachal Pradesh	8	3	3	5
10	Jammu and Kashmir	4	1	1	3
11	Jharkhand	5	1	1	1
12	Karnataka	11	7	3	3
13	Kerala	9	2	4	5
14	Lakshadweep	1			
15	Madhva Pradesh	16	4	1	3
16	Maharashtra	23	4	5	5
17	North-East States	13	6	1	2
18	Orissa	12	2	2	3
19	Pondicherry	2			
20	Punjab	10	1	1	1
21	Raiasthan	31	1	3	5
22	Tamil Nadu	16	3	2	4
23	Uttar Pradesh	28	7	3	7

24	Uttaranchal	2	1	1	3
25	West Bengal	9	1	1	4
Total		261	53	40	70

N.B. North East States include Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, and Tripura

ANNEXURE-II

State-Wise Details of Field Demonstrations Conducted and Farmers Trained during 2001-02

S.N.	States Union Territory	No. of KVKs	No. of Farmers Trained	Field Demonstrations
1	Andaman and Nicobar Islands	1	1146	129
2	Andhra Pradesh	16	35998	1454
3	Bihar	16	16916	694
4	Chhattisgarh	4	1909	141
5	Delhi	1	815	32
6	Goa	1	1811	45
7	Gujarat	10	7158	857
8	Haryana	12	23787	814
9	Himachal Pradesh	8	13580	1686
10	Jammu and Kashmir	4	3570	280
12	Karnataka	11	39088	829
13	Kerala	9	28113	84

14	Lakshadweep	1	3856	
15	Madhya Pradesh	16	12236	1395
16	Maharashtta	23	40921	2256
17	North-East States	13	12545	380
18	Orissa	12	6540	27191
19	Pohdicherry	2	3373	30
20	Punjab	10	14338	644
21	Rajasthan	31	46372	2283
22	Tamil Nadu	16	61047	1280
23	Uttar Pradesh	28	22331	3007
24	Uttaranchal	2	1690	69
25	West Bengal	9	9368	969
Total		261	417965	22895

N.B. North East States include Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland Sikkim, and Tripura